

Amendments to the Specification

Please replace lines 8 at page 33 with the following amended paragraph:

- (8) N-terminal amino acid sequence  
tyrosine-valine-serine-serine-leucine-glycine-asparagine  
leucine-isoleucine, histidine-valine-serine-alanine-  
leucine-glycine asparagine-leucine-leucine, alanine-  
proline-leucine-glycine-valine-glutamine-arginine-alanine-  
glutamine-phenylalanine-glutamine-serine-glycine SEQ ID  
NO:1.

Please replace lines Table 9 at page 88 with the following amended table:

Table 9

Peptide name	Internal partial amino acid sequence
P64	aspartic acid-alanine-serine-alanine-asparagine- valine-threonine-threonine
	SEQ ID NO:2
P88	tryptophan-serine-leucine-glycine-phenylalanine- methionine-asparagine-phenylalanine
	SEQ ID NO:3
P99	asparagine-tyrosine-threonine-aspartic acid-alanine- tryptophan-methionine-phenylalanine
	SEQ ID NO:4

Please replace lines Table 10 at pages 88-89 with the following amended table:

Table 10

Peptide name	Internal partial amino acid sequence
P22	glycine-asparagine-glutamic acid-methionine-arginine-asparagine-glutamine-tyrosine
	SEQ ID NO:5
P63	isoleucine-threonine-threonine-tryptophane-proline-isoleucine-glutamic acid-serine
	SEQ ID NO:6

(Continued)

Peptide name	Internal partial amino acid sequence
P71	tryptophan-alanine-phenylalanine-glycine-leucine-tryptophan-methionine-serine
	SEQ ID NO:7

Please replace lines Table 15 at page 103 with the following amended table:

Table 15

Peptide name	Internal partial amino acid sequence
PN59	aspartic acid-phenylalanine-serine-asparagine-asparagine-proline-threonine-valine
	SEQ ID NO:8
PN67	tyrosine-threonine-valine-asparagine-alanine-proline-alanine-alanine
	SEQ ID NO:9
PN87	tyrosine-glutamic acid-alanine-glutamic acid-serine-alanine-glutamic acid-leucine
	SEQ ID NO:10

Please replace lines Table 16 at page 105 with the following amended table:

Table 16

Peptide name	Internal partial amino acid sequence
PN21	asparagine-tryptophan-tryptophan-methionine-serine-lysine
SEQ ID NO:11	
PN38	threonine-aspartic acid-glycine-glycine-glutamic acid-methionine-valine-tryptophane
SEQ ID NO:12	
PN69	asparagine-isoleucine-tyrosine-leucine-proline-glutamine-glycine-aspartic acid
SEQ ID NO:13	

Please replace lines 16-17 at page 82 with the following amended paragraph:

The influence of metal ions on the activity of  $\alpha$ -~~isomaltosyl transferring enzyme~~ $\alpha$ -isomaltosylglucosaccharide forming enzyme was examined in the presence of 1 mM of each metal-ion according to the assay for the enzyme activity. The results are in Table 7.

Please replace lines 20-21 at page 113 with the following amended paragraph:

The influence of metal ions on the activity of  $\alpha$ -~~isomaltosyl transferring enzyme~~ $\alpha$ -isomaltosylglucosaccharide forming enzyme was examined in the presence of 1 mM of each metal-ion according to the assay for the enzyme activity. The results are in Table 19.